

REMARKS

Claims 1, 2 and 8 are amended responsive to the rejection of the claims under 35 USC 102(e). Claims 9-12 have been amended to correct certain informalities. Reconsideration and withdrawal of the rejection under 35 USC 102(e) is requested in view of such amendment and the following discussion.

Comment on Claim Rejections – 35 USC § 102

Claims 1 to 12 are rejected under 35 U.S.C. § 102(e) as being anticipated by Oki (US 7,006,514).

Applicant traverses the rejections for following reasons.

As described in amended claims 1 and 8, the present invention discloses that the sub-scheduling means produces the contention results based on only the request signals received at initiation of the contention process, which is disclosed on page 12, lines 22 to 26 of the present application. In addition, each VOQ sends a plurality of request signals for one cell to the plurality of the sub-scheduling means because each VOQ sends a request signal in every time slot for one cell to the plurality of the sub-scheduling means.

On the contrary, Oki discloses that the matches are performed based on the request signals and the request flags, i.e., $F(i, j, k)$. At col. 5, lines 30 to 61, each VOQ sends one request signal for one cell to one sub-scheduler by checking the request flags. That is, in Oki, additional flags $F(i, j, k)$ are needed in order to indicate whether the sub scheduler is available or reserved.

Consequently, the sub-scheduling means disclosed and claimed by Applicant does not required additional flags. The invention is totally different from that of Oki and therefore, the present invention recited in claims 1 and 8 are patentable over Oki. Dependent claims 2 to 7 and 9 to 12 are allowable over the prior art for the same reasons.

Accordingly, Applicant submits that all pending claims are now patentable over the prior art of record.

If the Examiner believes a telephone conference would be useful in moving the case

forward, he is encouraged to contact the undersigned at (310) 207-3800.

If necessary, the Commissioner is hereby authorized in this, concurrent and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2666 for any additional fees required under 37 C.F.R. §§1.16 or 1.17, particularly, extension of time fees.

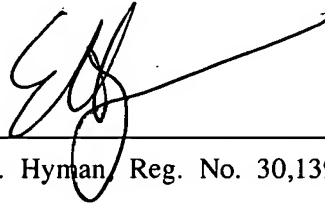
Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR, & ZAFMAN LLP

Dated:

9/20/07

By:



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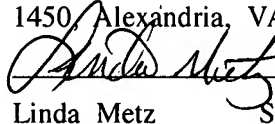
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Linda Metz

September 20, 2007

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ESH/lmd